Please type a plus sign (+) inside this box*	
Under the Paperwork Reduction Act of 1995, no f	ersons are

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it contains a valid OMB control number.

Su	Ibs	titut	e fo	or I	on	m 1	4	49/	٧P	TO	
_	_		_	_	_	_	_	_	_		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	3

Signature

		_			
Complete If Known					
Application Number	TBD				
Filing Date	01/09/2002				
First Named Inventor	Chiao				
Group Art Unit	TDD 1744				
Examiner Name	TBD L. McKane				
Attorney Docket Number	100.006				

			U.S. PATENT DOC	JMENTS	
Examiner Cite		(if let	Name of Patentee or Applican of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
LM		6,282,458B1	Murayama et al.	08-28-2001	
\dashv		6,069,851	Fenner	05-30-2000	
\bot		6,053,738	Ivey, Jr.	04-25-2000	
$\dashv \dashv$		6,044,202	Junkel	03-28-2000	
-		6,044,200	Hirdes	03-38-2000	
		6,041,023	Lakhansingh	03-21-2000	
\perp		6,025,902	Wittek	02-15-2000	
\bot		6,024,783	Budman	02-15-2000	
\perp		6,004,666	Horning et al.	12-21-1999	
\rightarrow		6,004,516	Rasouli et al.	12-21-1999	
+		5,972,290	De Sousa	10-26-1999	
		5,963,302	Wittek	10-05-1999	
		5,949,522	Manne	09-07-1999	
\bot		5,939,033	Kendall et al.	08-17-1999	
		5,887,118	Huffman et al.	03-23-1999	
		5,848,727	Leo et al.	12-15-1998	
		5,813,614	Coffee	09-29-1998	
		5,805,768	Schwartz et al.	09-08-1998	
1		5,742,256	Wakabayashi	04-21-1998	
LM		5,734,590	Tebbe	03-31-1998	· · · · · · · · · · · · · · · · · · ·

Examinet	Cite	F	oreign Patent Doci	ment		Date of	Pages, Columns, Lines	1
	No.1	Office ³	Number ⁴	Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	1
								_

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Considered

^{&#}x27;Unique citation designation number. 2See attached Kinds of U.S. Patent Documents, 3Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

(use as many sheets as necessary)

of 3

Sheet

Please type a plus sign (+) inside this box -* Under the Paperwork Reduction Act of 1995, no Persons are required to res	U. S. Patent and Traden	oved for use through 10/31/2002. OMB 0651-0031 nark Office: U.S. DEPARTMENT OF COMMERCE on unless it contains a valid OMB control number.				
	Complete If Known					
Substitute for form 1449A/PTO	Application Number	TBD				
INFORMATION DISCLOSURE	Filing Date	01/09/2002				
STATEMENT BY APPLICANT	First Named Inventor	Chiao				
	Group Art Unit	TBD 1744				

Examiner Name

Attorney Docket Number

100.006

			U.S. PATENT DOCUM	ENTS	
Examiner Cite nitials* No.*		U.S. Patent Document Number Kind Cods ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
LM		5,724,256	Lee et al.	03-03-1998	
		5,716,431	Von Glehn	02-10-1998	
		5,591,409	Watkins	01-07-1997	
		5,590,769	Lin	01-07-1997	
		5,577,156	Costello	11-19-1996	
		5,565,148	Pendergrass, Jr.	10-15-1996	
		5,503,332	Glenn	04-02-1996	
		5,484,472	Weinberg	01-16-1996	
		5,480,591	Lagneaux et al.	01-02-1996	
		5,460,787	Colon	10-24-1995	
\perp		5,429,180	Nishino et al.	07-04-1995	
\perp		5,398,070	Lee	03-14-1995	
		5,314,669	Hamilton	05-24-1994	
\perp		5,175,791	Muderlak et al.	12-29-1992	
\perp \perp		5,150,722	Rutherford	09-29-1992	
\perp		5,097,376	Khan	03-17-1992	
1		5,071,621	Tokuhiro et al.	12-10-1991	
1_1		5,023,020	Machida et al.	06-11-1991	
1		4,905,112	Rhodes	02-27-1990	
LM		4,880,774	Joukou et al.	11-14-1989	

	FOREIGN PATENT DOCUMENTS									
	Cite No.1	F	oreign Patent Doc	ument	Name of Patentee or Applicant of Cited Document	Date of	Pages, Columns, Lines	T		
Examiner Initials*		Office ³	Number ⁴	Kind Code ⁵ (if known)		Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	٦٥		
								丄		
		 						╀		
								\vdash		
								T		
		\vdash						<u> </u>		
								⊢		

Examiner Signature	L'merane	Date Considered 9/13/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 2Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Attorney Docket Number

100.006

Sheet

of 3

			U.S. PATENT DOCUM	ENTS	
Examiner Cite	U.S. Patent Docume	of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
ZM I		4,761,437	Christie	08-02-1998	
		4,629,604	Spector	12-16-1986	· · · · · · · · · · · · · · · · · · ·
		4,617,147	Shibanai	10-14-1986	
		4,603,030	McCarthy	07-29-1986	
		4,556,539	Spector	12-03-1985	
		2,905,049	Laube	09-22-1959	
		2,813,452	Laube	11-19-1957	
		2,540,144	Stern	02-06-1951	
		Des. 431,543	Yuyama	10-03-2000	
		Des. 430,444	Allsop et al.	09-05-2000	
-		Des. 427,988	Haney	07-11-2000	
\bot		Des. 416,897	Ishii et al.	11-23-1999	
4		Des. 413,887	Renk	09-14-1999	
1		Des. 408,408	Ito et al.	04-20-1999	
\bot		Des. 405,082	Shibata	02-02-1999	
\bot		Des. 399,202	Kanatani	10-06-1998	
\downarrow		Des. 349,496	Sato	08-09-1994	
1 1		Des. 338,204	Takao	08-10-1993	
LM		Des. 313,018	Funabashi	12-18-1990	

	FOREIGN PATENT DOCUMENTS											
T	Cite No.1	Foreign Palent Document				Date of	Pages, Columns, Lines	Г				
Examinei Initials*		Office ³	Number⁴	Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵				
								-				
												

Examiner	- /	1	Date		T	
Signature	ψ	$h \wedge 0 1 / a = 10$		$\cup \alpha \cap \alpha$	2 / M. I	
Signature	\prec	Mucane	Considered	1 1/12	9 I UY	•
	-			, , , ,		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Nonno huma a china chea (13 feathfailte ha a	PTO/SB/08A (08-00)
Please type a plus sign (+) inside this box -*	Approved for use through 10/31/2002 OMB 0651-0031
	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, a	no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form PTO 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Sheet

Complete If Known					
Application Number	10/043,928				
Filing Date	January 9, 2002				
First Named Inventor	Chiao				
Group Art Unit	1744				
Examiner Name	TBO L. Macan				
Attorney Docket Number	100.006				

U.S. PATENT DOCUMENTS						
Examiner Cite No.1	Cite	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines Where
	No.'	Number	Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
um		6,338,818 B2		Budman	01-15-2002	
						
			_			
			-			
			 			
			<u> </u>			

	FOREIGN PATENT DOCUMENTS							
Examiner Cite No.1	Cite	Foreign Patent Document		Name of Patentee	Date of Publication	Pages, Columns, Lines Where Relevant		
	No.	Office ³	Number ⁴	Kind Code ⁵ (if known)	or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵
LM			WO 00/15268 🚜		Fisch	03-23-2000		
M			WO 00/15269		Fisch et al.	03-23-2000		
	_							

Examiner	I milane	Date	1 a/u/land
Signature	L'INCOVE	Considered	19/14/04
ACTION 1 111 11			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form in next communication to applicant.

¹Unique citation designation number. ²See attached kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.